

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the **PATENT APPLICATION** of:

Pan et al.

**Application No.:** 10/618,227

**Confirmation No.:** 4405

**Filed:** July 11, 2003

**For:** CHANNEL ESTIMATION METHOD  
AND APPARATUS USING FAST FOURIER  
TRANSFORMS

**Group:** 2611

**Examiner:** Sudhanshu C. Pathak

Our File: I-2-0456.1US

Date: March 18, 2009

**REPLY PURSUANT TO 37 C.F.R. §1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Reply is being timely filed in response to the Final Office Action dated March 2, 2009.

Please amend the application without prejudice or disclaimer as follows: